

Affirmative Procurement: A Functional Approach

Coordinating Requirements, Clauses,
& IFM

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Affirmative Procurement Definition

- EO 13101 Sec. 402. Affirmative Procurement Programs.
(a) The head of each executive agency shall develop and implement affirmative procurement programs in accordance with section 6002 of RCRA (42 U.S.C. 6962) and ... ensure that responsibilities for preparation, implementation, and monitoring of affirmative procurement programs are shared between the program personnel and acquisition and procurement personnel.
- NFS 1823.404 NASA's affirmative procurement program is described in the Affirmative Procurement Plan for Environmentally Preferable Products (NPG 8830.1).

How do Environmental Managers fit in?

Implementation will be accomplished in two ways.

- (1) Environmental Offices, through awareness programs conducted at each Center, appropriate to program objectives, to include distribution of EPA's list of designated items to the Request Originator, and
- (2) Request Originators, through specifications and product descriptions in NASA solicitations, contracts, and where appropriate, in modifications to existing contracts, as required by the FAR and any FAR contractor clauses.

Paragraph 2.2 of NPG 8830.1

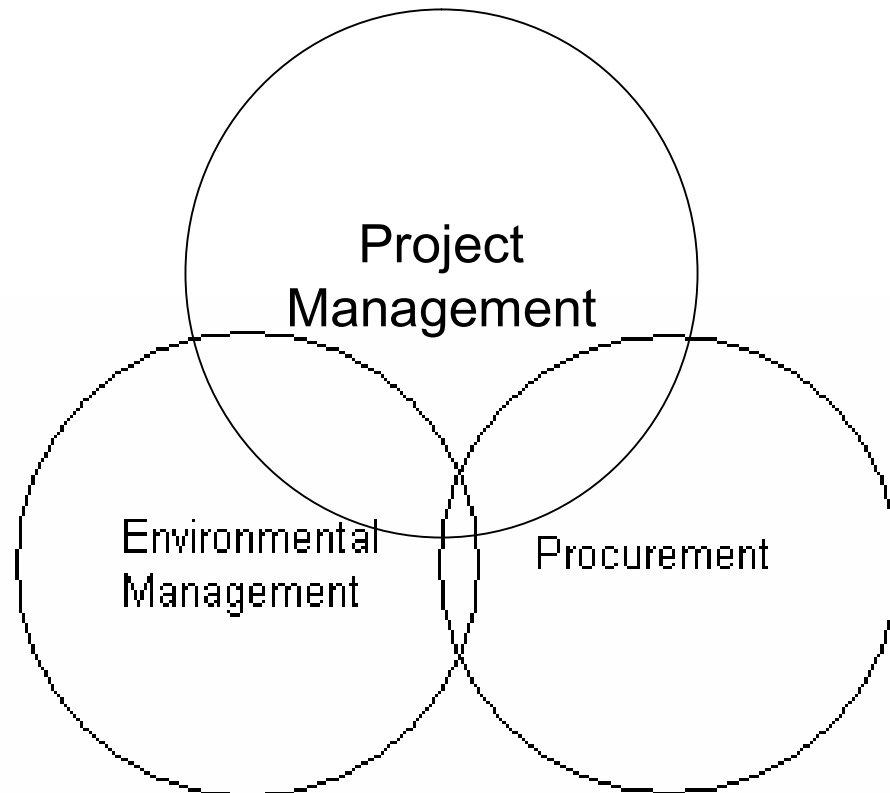
How do Procurement Agents fit in?

Center Procurement Offices, in consultation with the Environmental Manager and the Request Originator, are responsible for :

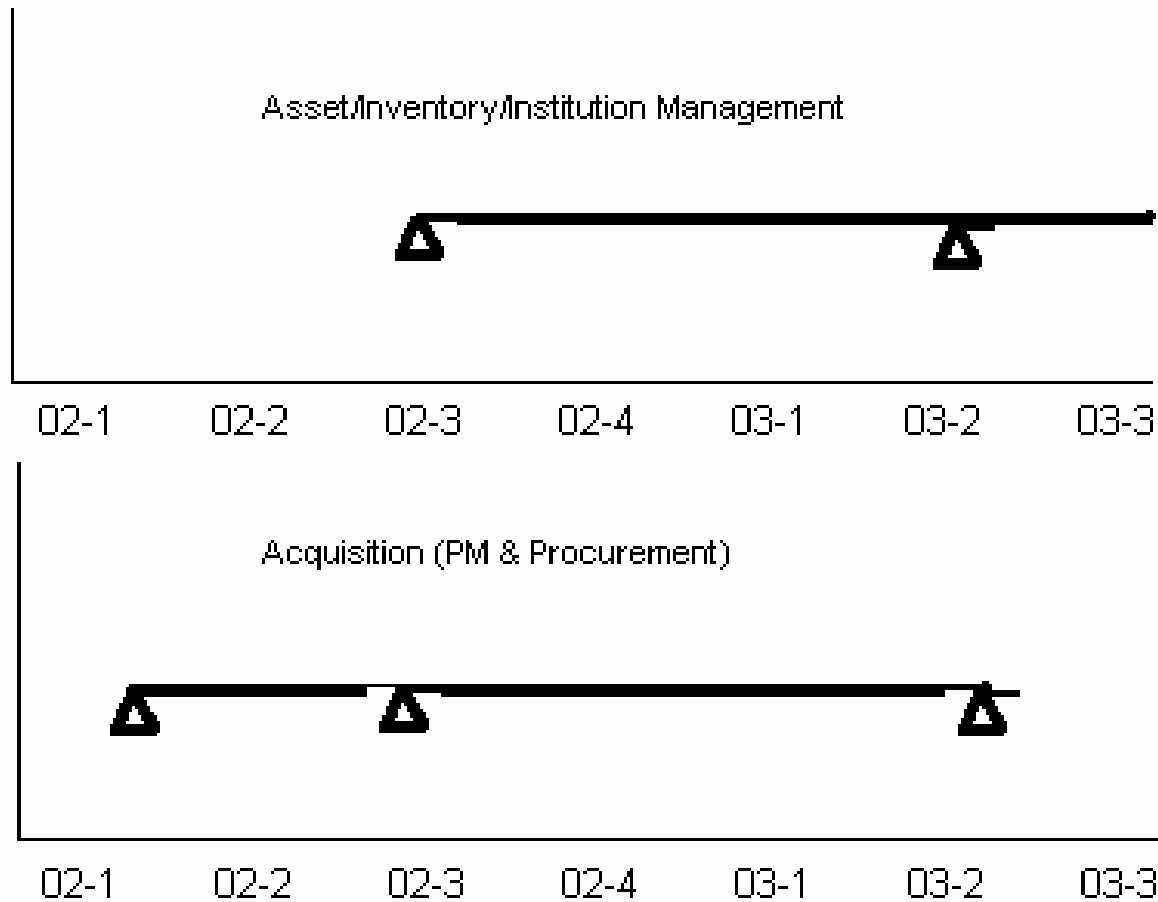
- (1) Providing guidance and facilitating acquisition planning with respect to environmentally preferable goods and services, including those available through Federal sources of supply;
- (2) assisting in any market research necessary to determine the availability of environmentally preferable goods and services;
- (3) ensuring that solicitations and contracts contain the appropriate provisions and FAR clauses to implement Affirmative Procurement (FAR Part 23).

Paragraph 1.3 of NPG 8830.1

Process/Requirements Intersection

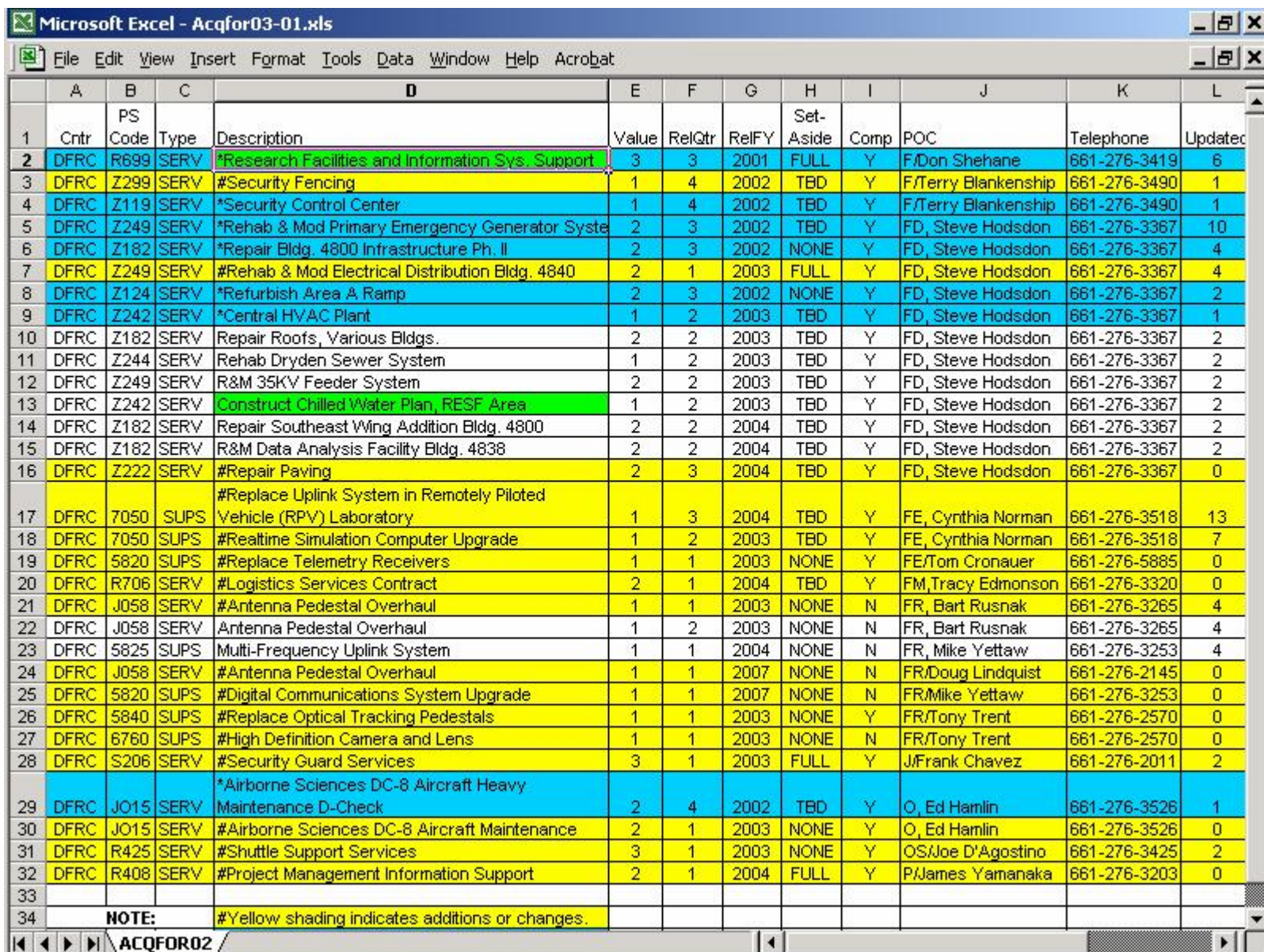


Process Interception Points



AP/EPP Requirements

- (a) Agencies may select from existing requirements documents, modify or combine existing requirements documents, or create new requirements documents to meet agency needs, ...
- (b) Agencies must prepare requirements documents to achieve maximum practicable-
 - (1) Energy efficiency, including using renewable energy technologies; and
 - (2) Use of recovered material, other materials that are environmentally preferable, energy- and water-efficient products, and renewable energy technologies (see Subparts 23.2, 23.4, and 23.7).





Core Financial will improve management of the Centers' business by:

- Streamlining the process
- Improving timeliness of acquiring goods and services needed to perform the mission of the Agency
 - Providing fully-automated acquisition request creation, routing and approval
 - Automated routing and approval of solicitation documents through “release strategy” and “workflow”



Document Types - Requisition

- NASA PR
- NASA Hazardous PR
- NASA Construct/AE PR
- NASA IT PR
- NASA QualSensitivePR



GSFC Questions/Answers

Question:

How will release strategies be configured for special approvals? This includes: Health and Safety, Quality Assurance, Furniture, Flight Assurance, etc....

Answer:

For special approvals, the following options can be used to route the requisition to appropriate approver:

- New Document Type: ZF for furniture or
- Add suffix to requestor's org code: 210-F for furniture
- Forward to "external" approver



GSFC Questions/Answers

Question:

How will we handle over \$25,000 logistics?

Answer:

Total Value of the PR is a characteristic used to determine the release strategy for a PR. Therefore, we can establish a release strategy specific to Item Category = Supplies and Total Value > \$25K. This combined with the Release Code of Logistics Checker will route all supply PR's >\$25K to Code 230.



GSFC Release Strategy

Release Codes

BU	Buyer
BM	Bus Mgt Office
CO	Construction
CS	Computer Services Division
CT	Catalogue Department
FM	Fund Management Division
FN	Finance
FR	Furniture
EN	Environmental
HZ	Hazardous Chemicals

IL	Ion Lase
IN	Instrumentation
IT	Information Services Department
LC	Logistics Checker
LP	Large Procurement
PO	Procurement Office
QA	Safety & MA
SA	Safety Assurance
SC	Service Checker
TU	Technical Utilization

Advanced Search Tips and Techniques - Netscape

File Edit View Go Communicator Help

* GSA * Advantage! * Security * What's New * e-Buy * e-Library * Customer Service * Help/FAQ













Log off Your Home Your Profiles Your Parked Carts Your Orders Your Cart

GSA Advantage! ...Working for the U.S. Government

National Aeronautics and Space Administration

Symbols Used in Advantage

These icons provide additional information about the item:


-  WWW Link - Information is available on the World Wide Web (WWW). Click on the icon to link to the contractor's web site.
-  DOD Virtual IT Marketplace/ESI BPA item - Item reflects BPA pricing if shown.
-  ESI Pre-Purchased Stock - Item reflects BPA pricing if shown and indicates that pre-purchased stock exists. Customers should consider inventory stock in satisfying their requirements IAW FAR 8.001(a)(1)(i).
-  Sale Item - Item has a temporary price reduction.
-  NIB/NISH - Mandatory source item available from the **National Industries for the Blind** or **National Industries for the Severely Handicapped** under the Javits-Wagner-O'Day program.
-  UNICOR - Mandatory source item available from the U.S. Department of Justice, Federal Prison Industries (UNICOR) program.
-  Environment Friendly - Item contains environmental attributes or features (e.g. water conserving, lead-free, etc.) as described in the item detail.
-  Recycled - Item contains recycled content as described in the item detail (U.S. Environmental Protection Agency (EPA) item meeting EO 13101).
-  Energy Star - Item complies with US Department of Energy (DOE) and US Department of Environmental Protection Agency's (EPA) Energy Star Program as required by the Federal Acquisition Regulation (FAR) Subpart 23.203 and Executive Order 13123.
-  EE - Item meets Federal Energy Management Program (FEMP) energy efficiency levels as required by the Federal Acquisition Regulation (FAR) Subpart 23.203, Executive Order 13123, and Executive Order 13221.
-  PRIME program item - Item is included in the Navy's Plastics Removal in Marine Environment Program. Items in the PRIME program require biodegradable packing materials.
-  NESHAP compliant - The "as applied" formulation of this coating has been certified to meet applicable


Document: Done


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Protection Agency (EPA) item meeting EO 13101).


 **Energy Star** - Item complies with US Department of Energy (DOE) and US Department of Environmental Protection Agency's (EPA) Energy Star Program as required by the Federal Acquisition Regulation (FAR) Subpart 23.203 and Executive Order 13123.


 **EE** - Item meets Federal Energy Management Program (FEMP) energy efficiency levels as required by the Federal Acquisition Regulation (FAR) Subpart 23.203, Executive Order 13123, and Executive Order 13221.


 **PRIME** program item - Item is included in the Navy's Plastics Removal in Marine Environment Program. Items in the PRIME program require biodegradable packing materials.


 **NESHAP compliant** - The "as applied" formulation of this coating has been certified to meet applicable volatile organic compound and hazardous air pollutant emission limits as established by National Emissions Standards for Hazardous Air Pollutant (NESHAP) regulation, 40th Code of Federal Regulation, Part 63.


 **GreenSeal Seal of Approval** - This product has been certified to meet or exceed voluntary standards for environmental preferability as established by GreenSeal.


 **Comprehensive Procurement Guideline compliant** - This product has been certified to meet or exceed the U.S. Environmental Protection Agency Recovered Material Advisory Notice (RMAN) standard for recovered materials as specified in the Resource Conservation and Recovery Act Section 6002 Comprehensive Procurement Guideline.


 **California South Coast Air Quality Management District compliant** - This product has been certified to meet or exceed applicable air emissions standards established by the California South Coast Air Quality Management District.


 **Bio-based** - This product has been certified to meet or exceed bio-based material standards as established by the USDA Biobased Products Coordination Council.

 **U.S. EPA Significant New Alternatives Program approved** - This product meets the U.S. EPA Significant New Alternatives Program criteria requirement as a suitable substitute for ozone depleting substances.


 **U.S. EPA Environmental Technology Verification** - This product has been evaluated under the U.S. Environmental Protection Agency Environmental Technology Verification Program and found to an innovative technical solution, beneficial to human health or the environment.

 **Conforms to National Appliance Energy** - Item conforms to National Appliance Energy Conservation Act of 1987.

 **Non-toxic item** - Item is non-toxic.

 **Ergonomic item** - Ergonomic item.

508 Electronic Information Technology item containing **Section 508** features - Check the vendor's website or contact them directly for 508 information applicable to this item. For more information on standards and applicable regulations, go to the **Section 508 website**.

 **VISA/MasterCard** - Government Purchase Card is accepted by the contractor.

CSA Advantage is an ordering system for use by Government agencies only!

Document: Done



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$C_0 = C_0(x, y, z, t)$	G3A
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Kraft Paper

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Kraft Paper

Material: Width: 48", Waist: 36" Length: 40" lbs. Waist roll has a 9" diameter. Craft No. 2 waist is removed, detached and (periodically) the general heat..... [unclear] [unclear]



Kraft Paper

Musical: Width: 30", Face's head weight: 30 lbs. Face's roll has a 9" diameter. Craft No. 2 was broken, de-latched and firecrackered, the general hat..... [Unreadable]



Key Issues for AP Implementation

- “Are we acquiring EPA-designated items in this procurement?”
- Is on-site performance (“facility or support services”) or bulk delivery of supplies required?

Support Services FAR Clause

- “... the Contractor shall establish a program to promote cost-effective waste reduction in all operations and facilities covered by this contract. The Contractor's programs shall comply with applicable Federal, State, and local requirements, specifically including Section 6002 of the Resource Conservation and Recovery Act (42 U.S.C. 6962, etseq.) and implementing regulations (40 CFR part 247).”
- "Waste reduction" means preventing or decreasing the amount of waste being generated through waste prevention, recycling, or purchasing recycled and environmentally preferable products.

FAR 52.223-10, Waste Reduction Program

How does EM fit in?

- NPG 8830.1 up for review
- Pollution Prevention
- Environmental Management Systems
- State laws & regulations

References

- Acquisition Forecast:

<http://prod.nais.nasa.gov/cgi-bin/nais/forecast.cgi>

- Applicability of Affirmative Procurement:

<http://www.hq.nasa.gov/office/procurement/regs/pic01-27.html>

- Federal Acquisition Regulation:

<http://www.arnet.gov/far/>

- NASA FAR Supplement (NFS):

<http://www.hq.nasa.gov/office/procurement/regs/nfstoc.htm>

Back-Up Slides



Purchasing under the Integrated Financial Management Program (IFMP)

IFMP Core Financial Project

Jane Maples

March 13-14, 2002

Pollution Prevention

- (a) Executive Order 12856 of August 3, 1993, requires Federal facilities to comply with the provisions of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11001-11050) and the Pollution Prevention Act of 1990 (PPA) (42 U.S.C. 13101-13109).
- (b) The Contractor shall provide all information needed by the Federal facility to comply with the emergency planning reporting requirements of Section 302 of EPCRA; the emergency notice requirements of Section 304 of EPCRA; the list of Material Safety Data Sheets required by Section 311 of EPCRA; the emergency and hazardous chemical inventory forms of Section 312 of EPCRA; the toxic chemical release inventory of Section 313 of EPCRA, which includes the reduction and recycling information required by Section 6607 of PPA; and the toxic chemical reduction goals requirements of Section 3-302 of Executive Order 12856.

“Recommendation: Implement Pollution Prevention

“Environmental integrity is best protected when pollution is not allowed to occur in the first place. In the past FDEP controlled pollution by permitting, compliance monitoring, and enforcement. A broader strategy includes *market incentives* and source controls that minimize the generation of pollutants. Source controls, for example, can minimize impervious surface areas to reduce stormwater runoff, encourage reuse rather than discharge of pollutants through more efficient industrial operations, encourage wastewater reuse, and lower fertilizer and pesticide use through integrated pest management and BMPs.

Florida’s 305(b) Report, 2000.